

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

## <u>OHIO</u>

# WEEKLY CROP - PROGRESS SUMMARY

No. 07 May 15, 2000

#### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the state was 65.4 degrees, 6.4 degrees above normal for the week ending Sunday, May 14. Since April 1, the West Central district has received the most precipitation with 6.28 inches. The South Central district has been the driest with only 4.49 inches of precipitation.

Reporters rated 5.1 days suitable for fieldwork during the seven day period ending Friday, May 12. This is 0.8 days behind last year but 1.5 days ahead of the 1995-99 average. Topsoil moisture was rated 1 percent very short, 8 percent short, 78 percent adequate, and 13 percent surplus.

Days Suitable								
	Current	Previous	Since 1 <sup>st</sup> week					
	week	week	of April					
2000	5.1	4.5	22.2					
1999	5.9	6.6	30.6					
1995-1999	3.6	2.6	21.9					

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	8	78	13
Last Week	0	4	85	11
Same Week Last Year	8	44	46	2
1995-1999 Average	2	10	48	40

### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 14

Respondents estimated 87 percent of the **corn** crop is planted. This is on schedule with last year and nearly 3 weeks ahead of the 1995-99 average. Corn is 47 percent emerged, 2 days ahead of last year and about 12 days ahead of the five year average. **Oats** are 94 percent emerged, four days ahead of 1999 and over two weeks ahead of the 1995-99 average. **Soybeans** progressed 35 points from last week to 54 percent planted. This is about 2 days behind last year but 11 days ahead of the five year average. Soybeans are 12 percent emerged, about 2 days behind 1999 but 5 days ahead of the 1995-99 average.

**Winter wheat** is 98 percent jointed, four days behind 1999 but two weeks ahead of the 1995-99 average. Winter wheat advanced 13 points from last week to 15 percent headed. This is 1 day behind 1999 but about 4 days ahead of the five year average.

Ninety-eight percent of **tobacco** beds have plants up, about 5 days behind 1999. Tobacco producers have 3 percent of their crop transplanted. **Alfalfa** hay first cutting is 5 percent complete. This is about 3 days behind last year but 3 days ahead of the five year average. **Other hay** first cutting is 3 percent complete, three days behind 1999 but one day ahead of the 1995-99 average.

**Potatoes** are 62 percent planted. This is about 10 days behind last year and 1 day behind the 1995-99 average. **Sugarbeets** advanced 16 points to 57 percent planted. **Processing tomatoes** are 19 percent planted, 3 days behind 1999 but 2 days ahead of the five year average.

Activities throughout the state include seeding CRP ground; spraying herbicides; repairing equipment for hay making; planting grasses and legumes; spraying weeds; spraying orchards; mowing fence rows and waterways; maintaining fences; spreading manure; mowing hay for haylage; hauling grain; planting and seeding vegetables; discing and chiseling; and moving grain. In Meigs county, producers are cultivating cabbage and staking tomatoes.

Alfalfa weevil is a serious problem in several areas, including Carroll, Ashland, Wayne, and Holmes counties. Flea beetles, cutworms, spittlebugs, and ticks were also reported throughout the state. In Pike county, Eastern tent caterpillars are defoliating cherry trees.

### CROP AND LIVESTOCK CONDITIONS

Reporters rated 88 percent of the winter wheat crop in good to excellent condition. Wheat fields in the Northwest district were damaged by severe storms that included hail and heavy winds on May 9. Pastures were rated 72 percent good to excellent. Dry conditions in central and southern Ohio have made pastures somewhat short. In Harrison county, some cattle are on supplemental feed because pastures cannot keep up with demand. Livestock were reported in mostly good condition. Calving and lambing are progressing normally throughout the state.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 14

			1995-99	Previo	us Week	
Crop	2000	1999	Average	Ohio	U.S.	
Alfalfa hay 1 <sup>st</sup> cutting	5	9	3	NA	NA	
Corn planted	87	87	51	44	78	
Corn emerged	47	37	13	3	30	
Oats emerged	94	91	74	69	56	
Other hay 1 <sup>st</sup> cutting	3	6	2	NA	NA	
Potatoes planted	62	84	64	47	NA	
Processing tomatoes planted	19	26	15	5	NA	
Soybeans planted	54	65	27	19	34	
Soybeans emerged	12	18	5	NA	NA	
Sugarbeets planted	57	NA	NA	41	93	
Tobacco beds having plants up	97	100	NA	80	NA	
Tobacco transplanted	3	NA	NA	NA	NA	
Winter wheat jointed	98	100	84	96	NA	
Winter wheat headed	15	19	8	2	51	

### PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 14

HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	5	21	56	18
Previous Week	0	5	21	57	17
Previous Year	1	4	21	54	20
OATS					
Current Week	0	1	26	59	14
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	4	23	56	17
PASTURE					
Current Week	0	4	24	54	18
Previous Week	1	4	23	53	19
Previous Year	1	5	24	52	18
WINTER WHEAT					
Current Week	0	2	10	52	36
Previous Week	0	1	12	51	36
Previous Year	0	1	10	58	31

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 14

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	Tempe	rature	Precipitation			Growing Degree Days <sup>1/</sup>				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	64.6	6.5	1.23	0.42	5.12	0.41	111	35	380	63
North Central	64.8	7.1	0.74	-0.13	5.29	0.58	114	41	358	53
Northeast	64.7	8.2	0.74	-0.24	5.88	1.08	114	44	355	57
West Central	65.4	6.2	0.95	-0.01	6.28	0.99	116	36	411	63
Central	65.8	6.2	0.73	-0.33	5.96	0.62	120	37	422	55
Central Hills	64.5	6.8	0.55	-0.49	5.85	0.65	113	38	373	47
Northeast Hills	65.1	7.1	0.56	-0.45	5.71	0.66	116	39	387	43
Southwest	65.8	5.1	0.99	-0.06	6.11	0.19	118	30	440	40
South Central	66.7	5.7	0.34	-0.63	4.49	-0.99	128	36	480	45
Southeast	65.7	6.0	0.40	-0.56	4.70	-0.60	123	36	444	50
STATE	65.4	6.4	0.73	-0.24	5.51	0.31	118	37	409	52

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is http://www.nass.usda.gov/oh/.

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